

IKA

designed for scientists



C-MAG HS 7 Package

/// Data Sheet

Magnetic stirrer with ceramic heating plate. Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5.

Package includes

C-MAG HS 7

ETS-D5

H 16 V Support rod

H 38 Holding rod

H 44 Boss head clamp

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Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H2O) [l]	10
Motor rating output [W]	1.5
Direction of rotation	left
Speed control	scale 0 - 6
Speed range [rpm]	100 - 1500
Stirring bar length max. [mm]	80
Heat output [W]	1000
Heating temperature range [°C]	50 - 500
Heat control	LED
Heating rate heating plate [K/min]	5
Connection for ext. temperature sensor	ETS-D5
Fixed safety circuit [°C]	550
Set-up plate material	ceramic
Set-up plate dimensions [mm]	180 x 180
Dimensions (W x H x D) [mm]	220 x 105 x 330
Weight [kg]	5
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230 / 120 / 100
Frequency [Hz]	50/60
Power input [W]	1020

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